



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5449

<b>SERIAL NUMBER</b> 10/612,019	<b>FILING OR 371(c) DATE</b> 07/03/2003 <b>RULE</b>	<b>CLASS</b> 369	<b>GROUP ART UNIT</b> 2627	<b>ATTORNEY DOCKET NO.</b> 2860.0637-02
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**

Norikazu Arai, Tokyo, JAPAN;  
 Toshiyuki Kojima, Tokyo, JAPAN;  
 Toshihiko Kiriki, Tokyo, JAPAN;  
 Kohei Ota, Tokyo, JAPAN;  
 Shinichiro Saito, Tokyo, JAPAN;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a CON of 09/487,928 01/20/2000 PAT 6,870,805 *ok. (C.L.)*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

JAPAN 015010/1999 01/22/1999  
 JAPAN 041925/1999 02/19/1999  
 JAPAN 095347/1999 04/01/1999  
 JAPAN 097480/1999 04/05/1999  
 JAPAN 257466/1999 09/10/1999  
 JAPAN 312701/1999 11/02/1999

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 08/31/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 81	<b>TOTAL CLAIMS</b> 12	<b>INDEPENDENT CLAIMS</b> 1
Verified and Acknowledged	Examiner's Signature <i>kt</i> Initials				

**ADDRESS**

22852

**TITLE**

Optical pickup apparatus, recording/reproducing apparatus provided with the optical pickup apparatus, optical element, and information recording/reproducing method

<b>FILING FEE RECEIVED</b> 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---------------------------------------	---	---